

**MATERIAL SAFETY DATA SHEET**

Gardner Asphalt Corporation P.O. Box 5449 Tampa, FL 33675

A. IDENTIFICATION AND EMERGENCY INFORMATION

Product Name: Sta-Kool 790 Siliconized Elastomeric Roof Coating**Product Code:** SK-790**Chemical Name:** Siliconized Acrylic Exterior Latex Paint**CAS Number:** N/A A
Complex
Mixture**Product Appearance and Odor:** A thick milky white liquid with an acrylic odor**Emergency Telephone Number:** CHEMTREC 1-800-424-9300

B. COMPONENTS AND HAZARD INFORMATION

<u>Components</u>	<u>CAS No.</u>	<u>ACGIH TLV</u>	<u>Approximate Concentration</u>
No Hazardous Ingredients Which Require Reporting			

Hazardous Materials Identification System: (HMIS)**Health**

1

Flammability

0

Reactivity

0

BasisRecommended
By Gardner
Asphalt

C. PRIMARY ROUTES OF ENTRY AND EMERGENCY & FIRST AID PROCEDURE

Eye Contact: If eye contact should occur it may cause severe irritation, redness, tearing and blurred vision. Flush with large amounts of water for at least 15 minutes. Get medical attention.

Skin If skin contact should occur, remove contaminated clothing/shoes, wipe excess from skin. Wash affected areas with mild soap and water. If irritation develops and persists, seek medical attention. Do not reuse clothing/shoes until thoroughly laundered.

Inhalation Remove from exposure. If breathing is difficult, administer oxygen. If breathing has stopped, administer artificial respiration. Keep person warm and quiet. Seek medical attention immediately.

Ingestion: Should ingestion occur, DO NOT INDUCE VOMITING - transport to hospital immediately. Get medical attention.

Flash Point (Minimum):

Not Applicable

Autoignition Temperature (Dry Film):

Not Established

National Fire Protection Association (NFPA) - Hazard Identification**Health**

0

Flammability

0

Reactivity

0

Basis

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Handling Precaution Keep all containers tightly closed and in a properly ventilated area, away from sources of heat or flame.

Upper (UEL) None Known

None Known

Nature of Hazard and Toxicity Information:

None Known

Pre-existing Medical Conditions Which May be Aggravated by Exposure:

None Known

F. PHYSICAL DATA

The following are approximate or typical values and should not be used for precise design purposes

Boiling Range :

Greater than 212 degrees F.

Vapor Pressure :

Less than 1mm/Hg @ 25 deg.. C

Specific Gravity :

Vapor Density :

Molecular Weight :

N/A A Complex Mixture.

Percent Volatile by Volume:

pH :

Evaporation Rate @ 1 ATM & 25 deg C (77 deg F)

Slower than ether

Pour Congealing or Melting Point

Solubility in Water @ 77 deg. F.

Partially Miscible

Viscosity:

G. REACTIVITY

This product is stable and will not violently react with water. Hazardous polymerization will not occur. Avoid heat or open flame and strong oxidizers.

H REGULATORY / ENVIRONMENTAL INFORMATION

Steps to be taken in case material is released or spilled:

Large Spills: Evacuate all unnecessary personnel from affected area. Do not re-enter affected area without proper protective equipment (Section I). Ventilate area of spill. Collect in most safe manner for disposal or reclamation in sealed containers.

SARA Title III Section 313 - Toxic Chemicals

This product does not contain toxic chemicals of Section 313 of Title III of Superfund Amendments and Reauthorization Act of (SARA) and 40 CFR Part 372.

SARA Title III Section 311 - Hazard Categories

Not Established

SARA Title III Section 302(a) - Extremely Hazardous Substances

This product does not contain Extremely Hazardous Substances of Section 302(a).

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act Section 102 Hazardous Substances, 42 U.S.C. 9602

Not Established

EPA Hazard Classification Code:

Acute

Chronic

Fire

Pressure

Reactive

Not Applicable

XXX

PROTECTION AND PRECAUTION

Ventilation:

Ventilation should be adequate. Maintain vapor and/or particulate levels below the applicable exposure limits.

Respiratory Protection:

Use NIOSH/MSHA approved respirator when TLV is exceeded.

Protective Gloves:

Use protective chemical resistant gloves such as neoprene or nitrile-butadiene rubber gloves.

Eye Protection:

Safety glasses or splash goggles should be used. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING WITH THIS MATERIAL.

Other Protective Equipment:

Employees who have prolonged or repeated exposure should wear gloves and clothing that is impervious to product.

Work Practices:

Keep containers closed when not in use. DO NOT STORE NEAR HEAT, SPARKS, FLAME OR STRONG OXIDANTS.

Personal Hygiene:

Employees who handle this material should cleanse hands thoroughly before eating and smoking. Minimize breathing vapors or mist. Remove contaminated clothing, launder or dry clean before reuse. Remove contaminated shoes and thoroughly clean and dry before use.

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TRANSPORTATION INFORMATION

Transportation Incident Info:

For further information relative to spills resulting from transportation incidents, refer to latest Department of Transportation Guidebook for Hazardous Materials Incidents, DOT P 5800.3.

DOT Identification Number:

Not Established

The information and recommendations contained herein are to the best of Gardner Asphalt's knowledge and belief, accurate and reliable as of the date issued. Gardner Asphalt does not warrant or guarantee their accuracy or reliability, and Gardner Asphalt shall not be liable for any loss or damage arising out of the use thereof.

This information and recommendations are offered for the users consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use.

The environmental information included in Section H hereof as well as the Hazardous Materials Identification System (HMIS) and National Fire Protection Association (NFPA) ratings have been included by Gardner Asphalt Corporation in order to provide additional health and hazard classification information. The ratings are based upon the criteria supplied by the developers of these ratings systems, together with Gardner Asphalt's interpretation of the available data.

For Other Product Information Contact:

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